



FIG. 1
(PRIOR ART)

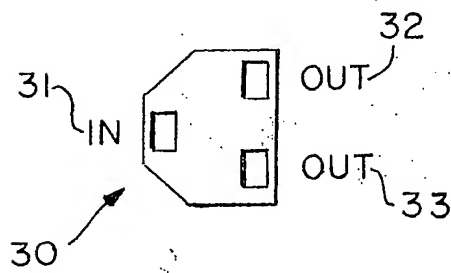
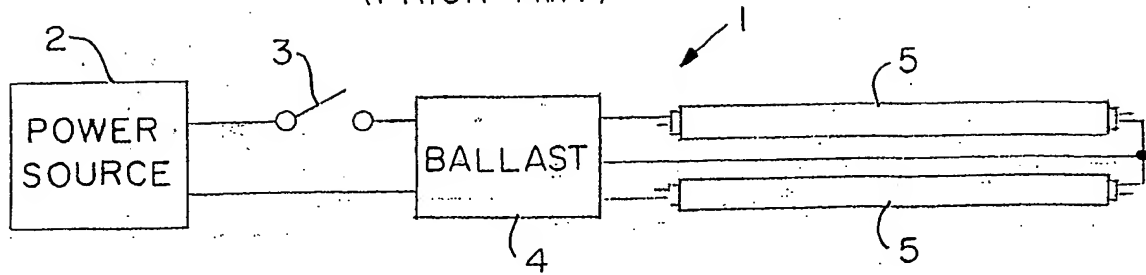


FIG. 3

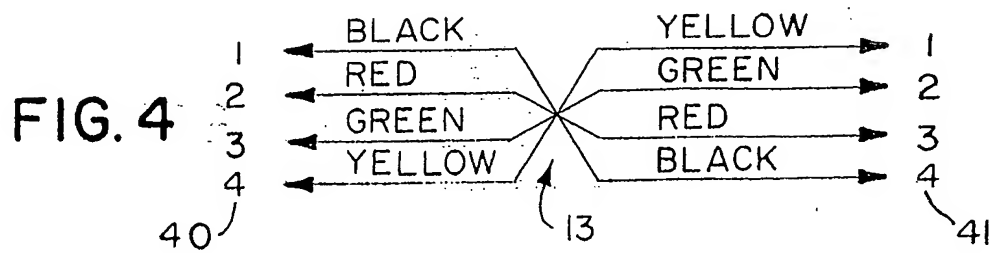
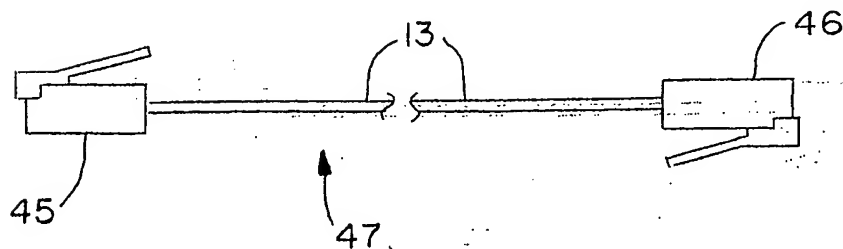


FIG. 4

FIG. 5



The schematic diagram illustrates a power supply system 9, divided into three main sections: 20, 21, and 22. Section 20 contains a transformer 11 with a primary winding connected to a switch 10 and a secondary winding connected to a rectifier bridge 12. Section 21 includes a filter capacitor 13 connected to the output of the rectifier bridge 12. Section 22 shows a voltage divider consisting of resistors 14 and 15, a transistor 16, a diode 17, a resistor 18, and a load 19. The system is powered by a battery 10 and a transformer 11. The output of the system is connected to a load 19. The diagram also shows a feedback loop involving a diode 17 and a resistor 18, which is connected to the output of the system. The system is labeled with various components: 10 (switch), 11 (transformer), 12 (rectifier bridge), 13 (filter capacitor), 14 (resistor), 15 (resistor), 16 (transistor), 17 (diode), 18 (resistor), 19 (load), 20 (section), 21 (section), and 22 (section).

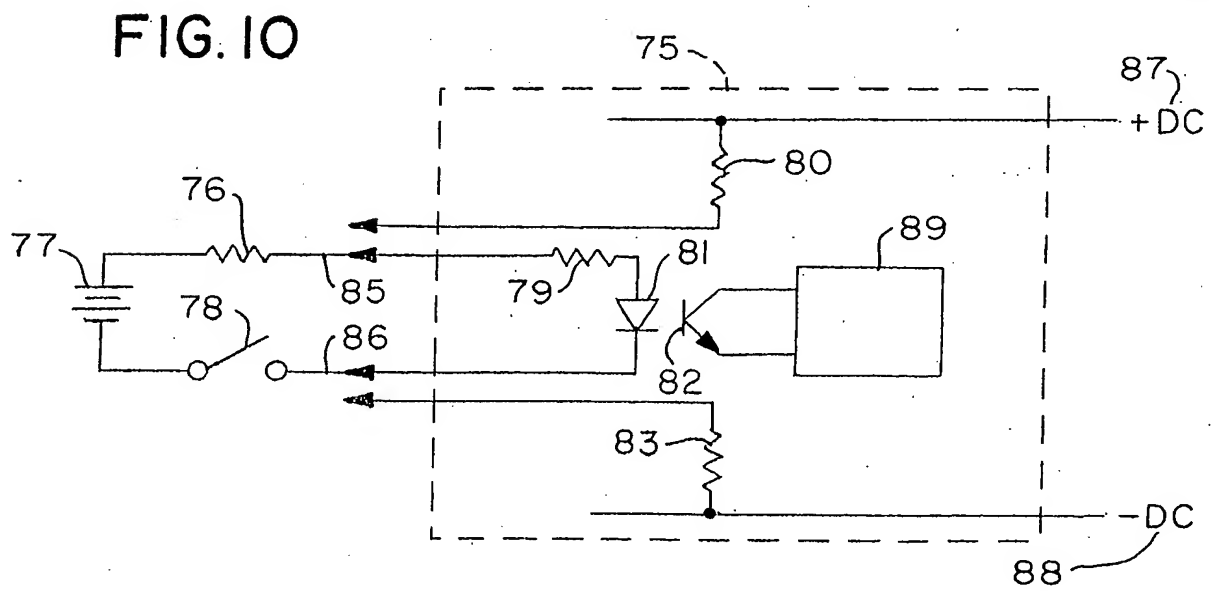
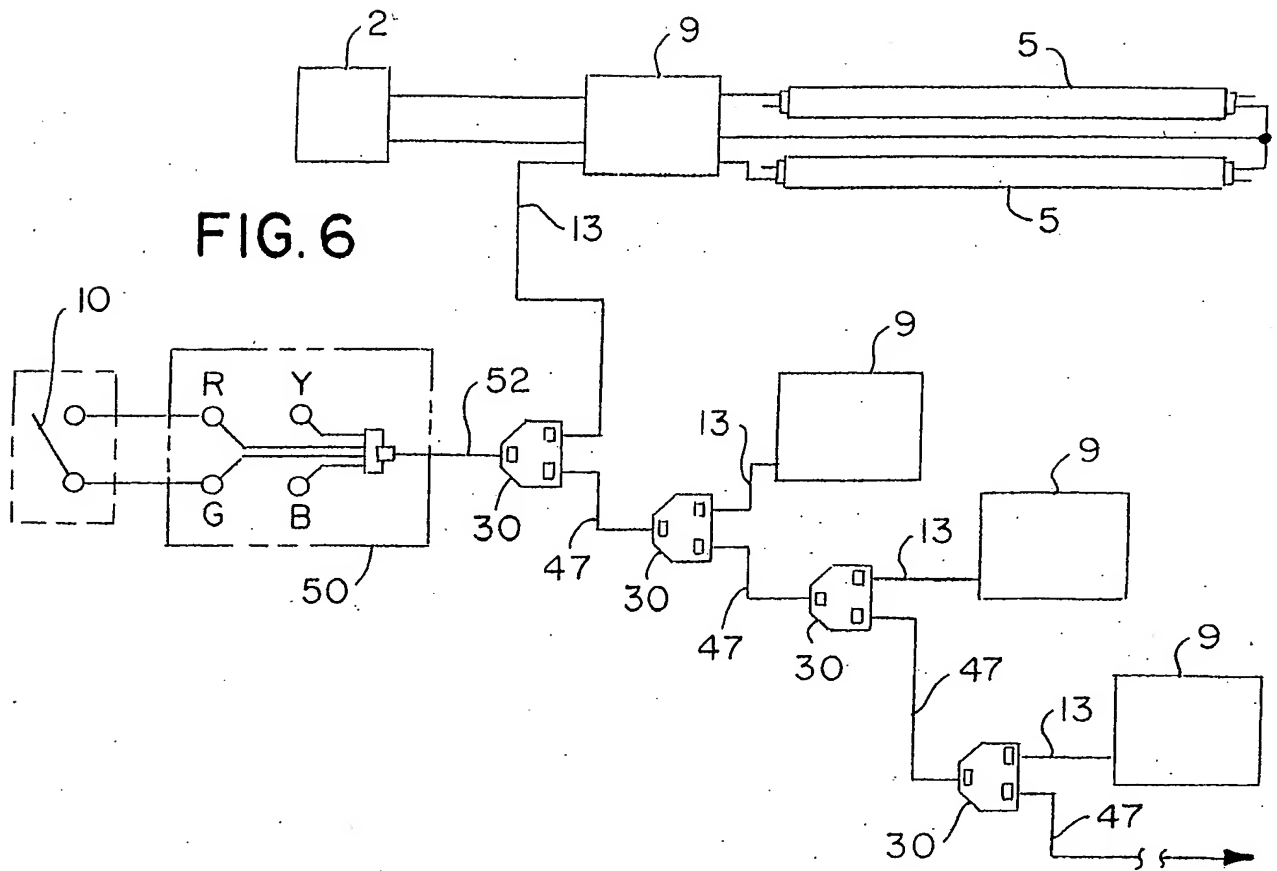


FIG. 7

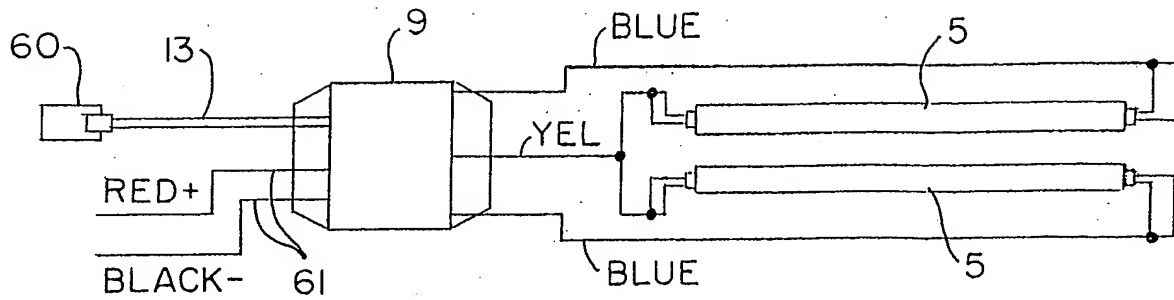


FIG. 8

